

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: BOERTJES, David, W.; HINDS, Mark, R.; PARSONS, Kieran, J.;  
PARRY, Simon, Paul  
Serial No.: 10/029,282  
Filed: December 28, 2001  
Title: PROGRAMMABLE OADM WITH CHROMATIC DISPERSION,  
DISPERSION SLOPE AND AMPLITUDE RIPPLE COMPENSATION,  
AND METHOD  
Group: 2663  
Examiner: Christina Y. Leung  
Attorney Ref.: PAT 2682-2 US

February 15, 2005

Commissioner for Patents  
United States Patent and Trademark Office  
Customer Service Window  
**Mail Stop Amendment**  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia  
22314  
U.S.A.

**AMENDMENT/RESPONSE**

Dear Sir:

In response to the Office Action dated November 15, 2005, please amend the  
above-identified application as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.